## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re F	atent Applica	ation of:	•			
Hiroki	TAKAOKA, 6	et al.				
Applic	ation No.: 10	0/046,821	Group Art Unit: 2161			
- Filed:	January 17,	2002	Examiner: Unassigned			
For:	or: ESTIMATED PRICE PROVIDING APPARATUS, ESTIMATED PRICE PROVIDING SYSTEM, ESTIMATED PRICE PROVIDING METHOD, COMPUTER PROGRAM, AND COMPUTER READABLE STORAGE MEDIUM					
		INFORMATION DISCLO	SURE STATEMENT			
	ant Commissington, D.C.	sioner for Patents 20231				
Sir:						
subjec	ed certain int at U.S. paten	formation which the Examiner m	rovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of the the Examiner make this information of record abject application.			
1.	Enclosures	accompanying this Information	Disclosure Statement are:			
	1a.  \( \)	application or a PCT Internation English language translation ( each non-English language put Explanations of Relevancy of providing a concise explanation List of Copending Applications	complete or relevant portion(s)) attached to			
2. X This Information Disclosure Statement is filed under 37 CFR §1.97(b):						
		(Check either Item 2	a or 2b or 2c or 2d)			
	2a. ☐ 2b. ☐ 2c. ☒ 2d. ☐	Continued Prosecution Application Within three months of the dat § 1.491 in an international appropriate the mailing of a first Of	te of entry of the national stage as set forth in blication.  fice Action on the merits; or fice Action after the filing of a Request for			

3.	L	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
			(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
		3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
			to be charged to Deposit Account No. 19-3935.
4.		This Infor specified 4a.   4b.	mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
			to be charged to Deposit Account No. 19-3935.
5.		Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4 is checked)
			(Check either Item 5a or 5b)
		5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
		5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This is a 0 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

1.	U		d Examination under 37 CFR 1.114.
			(Check either Item 7a or 7b)
_		7a. 🗌 7b. 🗍	The Issue Fee has not been paid.  A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed (MPEP 609 C(1), Form ¶ 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently I to be the relevance of each non-English language publication is:
		9a.	(Check appropriate Items 9a, 9b, 9c and/or 9d) satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).) set forth in the application. satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
		9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	be tha	, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: Dytowler 1, 2002

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Registration No. 25,908



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

Hiroki TAKAOKA, et al.

(Use several sheets if necessary)

FILING DATE GROUP ART UNIT

January 17, 2002 2161

**U.S. PATENT DOCUMENTS** 

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*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
,	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS** 

		<u>OKLIGIT I A</u>	ILIAI DOCOMENTS				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
AG	1001355 A2	05/17/02	EP				
 AH	WO00/73957 A2	12/07/00	PCT				
 Al	WO00/42541	07/20/00	PCT				
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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AN	GROUP 3600

EXAMINER	DATE CONSIDERED
	DATE CONCIDENCES

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.